Cholesterol Awareness

Have ever had your blood cholesterol checked:

- Eighty-two percent of Pennsylvania adults reported in 2011 that they had their blood cholesterol checked.
- Pennsylvania men had a significantly lower percentage (79 percent, CI: 77-81) compared to Pennsylvania women (84 percent, CI: 82-85).
- Pennsylvania adults age 18-29 had a significantly lower percentage (48 percent, CI: 44-53) compared to Pennsylvania adults age 30-44 (78 percent, CI: 75-80).
- Pennsylvania adults age 18-29 had a significantly lower percentage (48 percent, CI: 44-53) compared to Pennsylvania adults age 45-64 (93 percent, CI: 92-94).
- Pennsylvania adults age 18-29 had a significantly lower percentage (48 percent, CI: 44-53) compared to Pennsylvania adults age 65 and older (97 percent, CI: 96-97).
- Pennsylvania adults age 30-44 had a significantly lower percentage (78 percent, CI: 75-80) compared to Pennsylvania adults age 45-64 (93 percent, CI: 92-94).
- Pennsylvania adults age 30-44 had a significantly lower percentage (78 percent, CI: 75-80) compared to Pennsylvania adults age 65 and older (97 percent, CI: 96-97).
- Pennsylvania adults age 45-64 had a significantly lower percentage (93 percent, CI: 92-94) compared to Pennsylvania adults age 65 and older (97 percent, CI: 96-97).
- Pennsylvania adults with less than a high school education had a significantly lower percentage (73 percent, CI: 68-77) compared to Pennsylvania adults with a high school education (81 percent, CI: 79-82).
- Pennsylvania adults with less than a high school education had a significantly lower percentage (73 percent, CI: 68-77) compared to Pennsylvania adults with some college education (82 percent, CI: 79-84).
- Pennsylvania adults with less than a high school education had a significantly lower percentage (73 percent, CI: 68-77) compared to Pennsylvania adults with a college degree (88 percent, CI: 86-89).
- Pennsylvania adults with a high school education had a significantly lower percentage (81 percent, CI: 79-82) compared to Pennsylvania adults with a college degree (88 percent, CI: 86-89).
- Pennsylvania adults with some college education had a significantly lower percentage (82 percent, CI: 79-84) compared to Pennsylvania adults with a college degree (88 percent, CI: 86-89).
- Pennsylvania adults with household incomes of less than $15,000 had a significantly lower percentage (71 percent, CI: 66-75) compared to Pennsylvania adults with household incomes of $25,000 to $49,999 (81 percent, CI: 79-84).
- Pennsylvania adults with household incomes of less than $15,000 had a significantly lower percentage (71 percent, CI: 66-75) compared to Pennsylvania adults with household incomes of $50,000 to $74,999 (86 percent, CI: 83-89).
- Pennsylvania adults with household incomes of less than $15,000 had a significantly lower percentage (71 percent, CI: 66-75) compared to Pennsylvania adults with household incomes of $75,000 or more (87 percent, CI: 85-89).
- Pennsylvania adults with household incomes of $15,000 to $24,999 had a significantly lower percentage (78 percent, CI: 75-81) compared to Pennsylvania adults with household incomes of $50,000 to $74,999 (86 percent, CI: 83-89).
- Pennsylvania adults with household incomes of $15,000 to $24,999 had a significantly lower percentage (78 percent, CI: 75-81) compared to Pennsylvania adults with household incomes of $75,000 or more (87 percent, CI: 85-89).
- Pennsylvania adults with household incomes of $25,000 to $49,999 had a significantly lower percentage (81 percent, CI: 79-84) compared to Pennsylvania adults with household incomes of $75,000 or more (87 percent, CI: 85-89).
- Pennsylvania Hispanic adults had a significantly lower percentage (70 percent, CI: 63-77) compared to Pennsylvania white, non-Hispanic adults (83 percent, CI: 81-84).

Cholesterol Awareness

Had blood cholesterol checked in the past 5 years:

- Seventy-eight percent of Pennsylvania adults indicated that they have had their blood cholesterol checked in the past 5 years.
- Pennsylvania men had a significantly lower percentage (75 percent, CI: 73-77) compared to Pennsylvania women (80 percent, CI: 79-82).
- Pennsylvania adults age 18-29 had a significantly lower percentage (45 percent, CI: 41-49) compared to Pennsylvania adults age 30-44 (72 percent, CI: 69-74).
- Pennsylvania adults age 18-29 had a significantly lower percentage (45 percent, CI: 41-49) compared to Pennsylvania adults age 45-64 (89 percent, CI: 88-90).
- Pennsylvania adults age 18-29 had a significantly lower percentage (45 percent, CI: 41-49) compared to Pennsylvania adults age 65 and older (95 percent, CI: 94-96).
- Pennsylvania adults age 30-44 had a significantly lower percentage (72 percent, CI: 69-74) compared to Pennsylvania adults age 45-64 (89 percent, CI: 88-90).
- Pennsylvania adults age 30-44 had a significantly lower percentage (72 percent, CI: 69-74) compared to Pennsylvania adults age 65 and older (95 percent, CI: 94-96).
- Pennsylvania adults age 45-64 had a significantly lower percentage (89 percent, CI: 88-90) compared to Pennsylvania adults age 65 and older (95 percent, CI: 94-96).
- Pennsylvania adults with less than a high school education had a significantly lower percentage (70 percent, CI: 65-74) compared to Pennsylvania adults with a high school education (77 percent, CI: 75-79).
- Pennsylvania adults with less than a high school education had a significantly lower percentage (70 percent, CI: 65-74) compared to Pennsylvania adults with some college education (78 percent, CI: 75-80).
- Pennsylvania adults with less than a high school education had a significantly lower percentage (70 percent, CI: 65-74) compared to Pennsylvania adults with a college degree (84 percent, CI: 82-86).
- Pennsylvania adults with a high school education had a significantly lower percentage (77 percent, CI: 75-79) compared to Pennsylvania adults with a college degree (84 percent, CI: 82-86).
- Pennsylvania adults with some college education had a significantly lower percentage (78 percent, CI: 75-80) compared to Pennsylvania adults with a college degree (84 percent, CI: 82-86).
- Pennsylvania adults with household incomes of less than $15,000 had a significantly lower percentage (66 percent, CI: 62-70) compared to Pennsylvania adults with household incomes of $25,000 to $49,999 (77 percent, CI: 74-80).
- Pennsylvania adults with household incomes of less than $15,000 had a significantly lower percentage (66 percent, CI: 62-70) compared to Pennsylvania adults with household incomes of $50,000 to $74,999 (83 percent, CI: 79-86).
- Pennsylvania adults with household incomes of less than $15,000 had a significantly lower percentage (66 percent, CI: 62-70) compared to Pennsylvania adults with household incomes of $75,000 or more (84 percent, CI: 81-86).
- Pennsylvania adults with household incomes of $15,000 to $24,999 had a significantly lower percentage (73 percent, CI: 70-76) compared to Pennsylvania adults with household incomes of $50,000 to $74,999 (83 percent, CI: 79-86).
- Pennsylvania adults with household incomes of $15,000 to $24,999 had a significantly lower percentage (73 percent, CI: 70-76) compared to Pennsylvania adults with household incomes of $75,000 or more (84 percent, CI: 81-86).
- Pennsylvania adults with household incomes of $25,000 to $49,999 had a significantly lower percentage (77 percent, CI: 74-80) compared to Pennsylvania adults with household incomes of $75,000 or more (84 percent, CI: 81-86).
- Pennsylvania Hispanic adults had a significantly lower percentage (69 percent, CI: 61-76) compared to Pennsylvania white, non-Hispanic adults (79 percent, CI: 77-80).

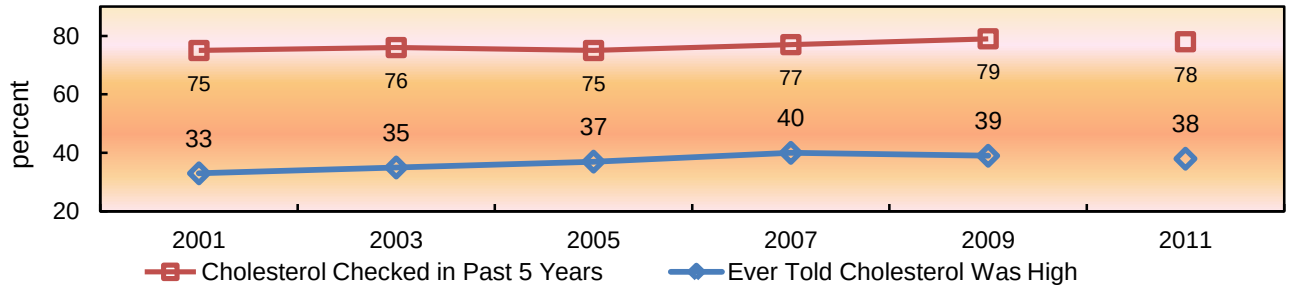
Cholesterol Awareness

Ever told blood cholesterol was too high?:

- Thirty-eight percent of Pennsylvania adults indicated in 2011 that their blood cholesterol was too high.
- Pennsylvania women had a significantly lower percentage (36 percent, CI: 34-37) compared to Pennsylvania men (40 percent, CI: 38-42).
- Pennsylvania adults age 18-29 had a significantly lower percentage (11 percent, CI: 8-15) compared to Pennsylvania adults age 30-44 (23 percent, CI: 20-26).
- Pennsylvania adults age 18-29 had a significantly lower percentage (11 percent, CI: 8-15) compared to Pennsylvania adults age 45-64 (45 percent, CI: 43-47).
- Pennsylvania adults age 18-29 had a significantly lower percentage (11 percent, CI: 8-15) compared to Pennsylvania adults age 65 and older (52 percent, CI: 50-55).
- Pennsylvania adults age 30-44 had a significantly lower percentage (23 percent, CI: 20-26) compared to Pennsylvania adults age 45-64 (45 percent, CI: 43-47).
- Pennsylvania adults age 30-44 had a significantly lower percentage (23 percent, CI: 20-26) compared to Pennsylvania adults age 65 and older (52 percent, CI: 50-55).
- Pennsylvania adults age 45-64 had a significantly lower percentage (45 percent, CI: 43-47) compared to Pennsylvania adults age 65 and older (52 percent, CI: 50-55).
- Pennsylvania adults with some college education had a significantly lower percentage (35 percent, CI: 33-38) compared to Pennsylvania adults with less than a high school education (43 percent, CI: 39-48).
- Pennsylvania adults with some college education had a significantly lower percentage (35 percent, CI: 33-38) compared to Pennsylvania adults with a high school education (42 percent, CI: 40-44).
- Pennsylvania adults with a college degree had a significantly lower percentage (33 percent, CI: 31-35) compared to Pennsylvania adults less than a high school education (43 percent, CI: 39-48).
- Pennsylvania adults with a college degree had a significantly lower percentage (33 percent, CI: 31-35) compared to Pennsylvania adults with a high school education (42 percent, CI: 40-44).
- Pennsylvania adults with household incomes of $75,000 or more had a significantly lower percentage (33 percent, CI: 30-36) compared to Pennsylvania adults with household incomes of $15,000 to $24,999 (41 percent, CI: 38-45).
- Pennsylvania adults with household incomes of $75,000 or more had a significantly lower percentage (33 percent, CI: 30-36) compared to Pennsylvania adults with household incomes of $25,000 to $49,999 (41 percent, CI: 38-44).
- Pennsylvania black, non-Hispanic adults had a significantly lower percentage (30 percent, CI: 25-35) compared to Pennsylvania white, non-Hispanic adults (39 percent, CI: 37-40).

Cholesterol Awareness

Figure 4A: Cholesterol Awareness, Pennsylvania Adults, 2001-2011*



*A change in the survey methodology creates a discontinuity for 2011. Please refer to the technical notes for more information.

TABLE 4: Cholesterol, Pennsylvania Adults, 2011 (with 95% confidence intervals)

	Ever Had Blood Cholesterol Checked*		Blood Cholesterol Checked in Past 5 Years*		Ever told to Have High Blood Cholesterol*	
	%	CI	%	CI	%	CI
All Adults	82	80-83	78	77-79	38	37-39
Gender:						
Male	79	77-81	75	73-77	40	38-42
Female	84	82-85	80	79-82	36	34-37
Age:						
18-29	48	44-53	45	41-49	11	8-15
30-44	78	75-80	72	69-74	23	20-26
45-64	93	92-94	89	88-90	45	43-47
65+	97	96-97	95	94-96	52	50-55
Education:						
<High School	73	68-77	70	65-74	43	39-48
High School	81	79-82	77	75-79	42	40-44
Some College	82	79-84	78	75-80	35	33-38
College Degree	88	86-89	84	82-86	33	31-35
Household Income:						
<$15,000	71	66-75	66	62-70	40	36-45
$15,000 to $24,999	78	75-81	73	70-76	41	38-45
$25,000 to $49,999	81	79-84	77	74-80	41	38-44
$50,000 to $74,999	86	83-89	83	79-86	35	32-39
$75,000+	87	85-89	84	81-86	33	30-36
Race:						
White, non-Hispanic	83	81-84	79	77-80	39	37-40
Black, non-Hispanic	81	77-84	78	73-82	30	25-35
Hispanic	70	63-77	69	61-76	38	30-48

*Excludes missing, don't know, and refused

Note: When comparing demographic estimates, confidence intervals that do not overlap indicate a significant difference.

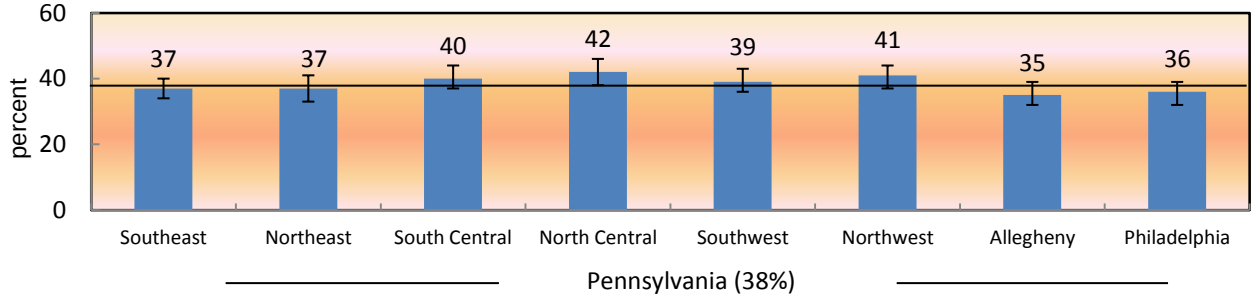



Figure 4B: Ever Told They Have High Blood Cholesterol, PA Health Districts vs. Pennsylvania, 2011